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Date of Signature and Deposit: October 5, 2007

Sara D. Vinarov, Reg. No. 48,524

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark McCormick, *et al.*

Date: October 5, 2007

Serial No.: 10/675,329

Art Unit: 1639

Filed: September 30, 2003

Examiner: Christopher M. Gross

Title: MICROARRAYS WITH VISUAL
ALIGNMENT MARKS

Docket: 700706.90181

Confirmation No.: 5309

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P O Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to a non-final Office Action dated July 5, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 5 of this paper.